CLAIMS

1. Method of paying for a parking space using a payment system including appropriate payment means whereby the user pays a given amount to benefit from a corresponding authorized parking time, characterized in that said payment means cooperate with appropriate processing and communication means for supplying to said user a code specific to the transaction and in that said payment means cooperate with appropriate processing and input means whereby the user can enter the code of an earlier transaction and thereby increase said authorized parking time by any residual authorized time corresponding to the authorized time linked to said earlier transaction.

2. Parking space payment method according to claim 1, characterized in that said parking space is identified by an appropriate number and the user must enter said number during the payment operation using the appropriate input and processing means cooperating with said payment means.

3. Parking space payment method according to claim 2, characterized in that said number is used by said processing means to generate said specific code of the transaction.

4. Parking space payment method according to claim 2, characterized in that said authorized parking time is increased by any remaining authorized time corresponding to the authorized time linked to said earlier transaction code entered by the user only if said earlier transaction relates to the same parking space.

5. Parking space payment method according to claim 2, characterized in that the authorized time corresponding to a given amount paid by a user is equal to the greater of the following times: the time directly related to said payment, as defined in particular by an appropriate table

of charges, and any remaining authorized time corresponding to the previous authorized time relating to said parking space.

6. Parking space payment method according to claim 2, characterized in that the authorized time corresponding to a given amount paid by a user is equal to the greater of the following times: the time directly related to said payment as defined in particular by an appropriate table of charges and any remaining authorized times corresponding to preceding authorized times relating to said parking space.

7. Parking space payment method according to claim 5 or claim 6, characterized in that only the time directly related to said payment as defined in particular by an appropriate table of charges is communicated to the user by appropriate communication means cooperating with said payment means.

8. Parking space payment method according to claim 5, characterized in that the authorized parking time after the user enters the code of an earlier transaction is equal to the greater of the following times: the time directly related to said payment, as defined in particular by an appropriate table of charges, plus any remaining authorized time corresponding to the authorized time linked to said earlier transaction, and any remaining authorized time corresponding to the previous authorized time relating to said parking space.

9. Parking space payment method according to claim 6, characterized in that the authorized parking time after the user enters the code of an earlier transaction is equal to the greater of the following times: the time directly related to said payment, as defined in particular by an appropriate table of charges, plus any remaining authorized time corresponding to the authorized time linked to said earlier transaction, and any remaining authorized times corresponding to previous authorized times relating to said

parking space.

10. Parking space payment system including appropriate payment means whereby a user pays a given amount to benefit from a corresponding authorized parking time, characterized in that said payment means cooperate with appropriate processing and communication means to supply to said user a code specific to the transaction and said payment means cooperate with appropriate processing and input means whereby the user can enter the code of an earlier transaction and thereby increase said authorized parking time by any remaining authorized time corresponding to the authorized time linked to said earlier transaction.